389

THIQQLSDLPKQHLETHRKTKQSEGELAYLERRERE.GKFKGRGNDRREKLQSFDSPERKRIKYSRETDS..DRKLVDKEDID 1050 keksppppkynpliglicexggdypeeereegypppgpryaQpQxkeegykkeneedkltdmnklaclicrrQfphkevl 970 Vinioqisdiikqimii yrrshiseqfieateatelrere. Mkyrdraaerrekygipepprrkkqfdagtv. . Nyeqptkdgid 742 TPIIQQLSGLIIKQHLETIIRRAIII.SHIIFLEALEKNIMEQNKYRDRAAERREKYGIPEPPEPKRKYGGISTASVDFEQPTKIGLG 316 PELVRNUDEEHPLKRGLVAAYSGDSDNER..........BLVERLESEERLADWKKMACLLCRRQFPNKDAL £ 15 T İSKOCAVAQATGBRKGTGI,GYUNYALASSEBARGIMRGPSVGASGKTSKRQSNETXRDAVRRVMFARYKRI,D sinigsiulloamgakegsgigrkkogivtpteaqtrvrgsglgargssygvtstesyketlhktavtrfheaq henignkhloangaregsglgkkuggitapieaqvrlkgaglgakgsayglsgadsykdavrkamparfiene PESSE TOE W 1.0-12 W. LU 1. PXS8237E 117-130-17 DXS8237E LUCAIS LUCALS LUCALS

nous ser and the

	100	002	300	400	2000	009	001	000	900	3000	1100	1200	1300	1 400	1500
ANGGAGGGGGCCTTCGCCCTACCTTACCTACCTACCTACCTA	GROTISGUIGATIVITGACINGTAKAGAAN GAANGTITIVGIGKAAGAAGAAGAAGAAGAAGGTITGCTCCXGKITKGAAGATTAAGATTAATAATAATAAAAAAAAAA	CCCCTANGAGEGATGCTCANGAGAGACACTCTCGCTGGCAGAGACTCTCACTTANATACTCATANATACTCACACACACACAC	ATGTRISKKRECKRITCHTICAGCHATCKRIGHTERATER TO B B B B B B B B B B B B B B B B B B	TOCH CHICKER STATES	GACTATAGGGGGATGGAATGGAATGGAATGGAATGGAATGGAATGGAATGGAATGGAATGGAATGGAATGGAATGGAATGGAATGGAATGGAATGGAATGAATGGAATGAATGGAATGAATGGAATATGA		ATCAGATTT GATTTT ACCCAGATAN					F E II S E T II K G E T G G V A F E II E S V A D F C II F S V A D F V W S O S P V Q J	O D R S O L S G R K R O S S D A G L F K K E E G G L D F 1. G R O D T D THUMGHOUSTRINGSOCKERSTOCKED D T D	Y R S K F Y R D V D H R L P G S Q H F G Y G Q S K S F F E G K T A GGAATGCCCAAGGGAACHCTTTCCAAAAAAAAAACTGCC	R D A Q R D I, Q D Q D Y R T G P S E R R P S R I, I R I, S G V P R D R D R D R D R D R D R D R D R D R
•						_	•	• 1	,	~	<u>ب</u>	- -	795	5	43.4

nouse certain

CUACANAGIACAGATICTUA A P K E E J I, N HOPUTAGATICAGATITE	CURCARARGIACIACIATINCITUTIVICIONICIUCIONITICIONITICIONITICIONITICOCALITICACIA INTERNACIA CONTROCACIATIN CONTROCACIA CONTROCACIA INTERNACIA CONTROCACIA
CTWTCAAGGCTGGATTTTTTTTTTTTTTTTTTTTTTTTTT	GIWICAAGICIICAATTITICAATTITICATAATTITICAATTITICAATTITICAATTITICAATTITICAATTITICAATTAATT
V S S L D F W Y C K R ACTICAGGAATTAATAACCTACCCTCAG	V S S L D F H Y C K R C K A H J G G H R S S C S F C K H P R E V F A H J G G H R S S C S F C K H P R E V F L S L S F C K H P R E V F L A V F C K H P R E V F L S S C S F C K H P R E V F L S R C K H P R E V F L S R C S F C K H P R E V F L S R C S F C K H P R E V F L S R C S F C K H P R E V F L S R C S F C K H P R E V F L S R C S F C K H P R E V F L S R C S F C K H P R E V F L S R C S F C K H P R E V F L S R C S F C K H P R E V F L S R C S F C K H P R E V F L S R C S F C K H P R E V F L S R C S F C K H P R E V F L S R C S F C K H P R E V F L S R C S F C K H P R E V F R F C K H P R E V F R C K H P R C K H
ESPACOTORACCOGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGG	ESPACE TO A REST OF THE TOTAL O
UTANCITTCCGAAGAGACAAGAGAGAGAGAGAGAGAGAGAGAGAGA	OPANCITICONANGAGAMANGAGAMATCATANTANTANTANGAGAGAGAGAGAGAGAGAGAGAGAGAG
CACCACCTCARCATAGAGAGAAGTGGTLGGAGGT T P E V I V E V L E I UATGGCTTTATTGACCTCGAGTGCGATGTGAAA	CACCACCIONICITANTICATAGNASTICATAGNASTICATACITACITACITACITACICAACISTICATATACAICANGAICACCICATAGGGCCCTATGGGGCCCTATGGGGCCCTATGGGGCCCTATGGGGCCCTATGGGGCCCTATGGGGCCCTATGGGGCCCTATGGGGCCCTATGGGGCCCTATGGGGCCCTATGGGGCCCTATGGGGCCCTATGGGGCCCTATGGGGCCCTATGGGGCCCTATGGGGCCATGTGGGAAACAGGGCCATGTGGAAACAGGGCCATGTGGGAAACAGGGCCATGTGGGAAACAGAAAAAAAA
CCICTAAACCTGGCCACTGGAAAACGAAGAAATGA	G F I D L D S H V E A L R V V K I L P B P P F S I D G K H V V K I A P B P P F S I D G K H V V K I L V N L D P P F S I D G K H V V K I L V N L D P P F S I D G K H V V K I L V N L D P P F S I D G K H V V K I L V N L D R F S I D G K H V A R V H L D A T G E E S I D G K H V A R D A T G E E S I D G K H V A R D A T G E E E S I D G K H V A R D A T G E E E S I D G K H V A R D A T G E E E E E E E E E E E E E E E E E E
CACGTCGCAGAAATTCAGACTGISTCTTCAGATACAA	GAGGIGGCAGAATTCAGACTGISTCTTCAGATACAAATCGACAACAACAACAACAACAACAACAACAACAACAACAAC
TO S S N T S S D T CONCCCT FISCINGS AND TENT TATTER COCCUMPANO.	TORCCCT FIGURGSANCT TATTORCCC CARTACOLOR STANDARD CONTRACTOR STAND
AAAACCACCACCACCAACGAAAAGAAAAGAAAAGAAAA	APACCUACING CAAGGAANG FCANGTANG AND AND TO BE BY Y V PODE BY
TO G K S S S K K K K K K K K K K K K K K K	E H S K R D G K E K K D R G V T R F Q E H
CHUNTCESCCTCTTGGGTGAATALIRUAGAAAGAGAGAG	A SECUENCIA CONTRACTOR OF LEVEL FOR A SER ESEPTE FOR A SE
MUNAGEGACACCAACCAACCAACAACAAAAAAAAAAAAAAAA	D. Y. B. B. B. B. B. E. E. E. E. E. O. T. P. P. P. Q. P. R. T. A. Q. P.
H H H H H H H H H H H H H H H H H H H	Y A R E E Q T K K E H E E L K L T B R R K L A C L L C R R Q F P H

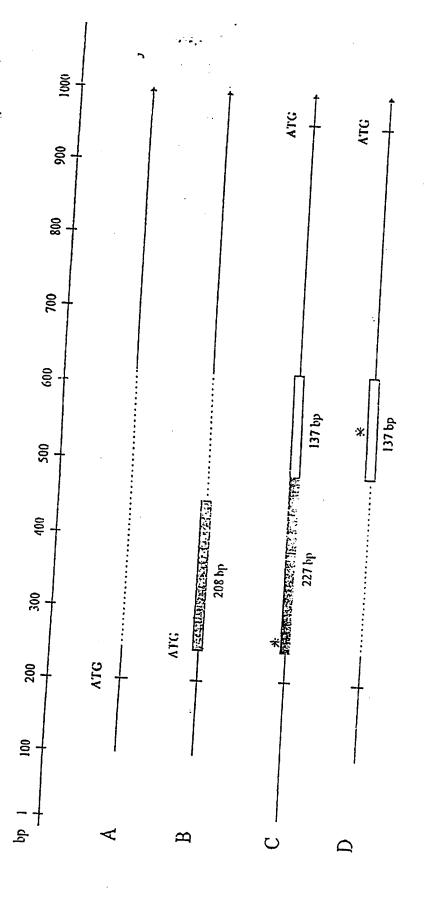
RESTRUCTE CARACTER CONTROLLE CARGENANA CONTROLLE CARACTER	S R E T D S D R X L V D K F D I D T S S K G G U Q Q A T G W R K E G S A T G W R R R K K G G U V Q Q A T G W R K K K K G G U V Q Q A T G W R K K K G G U V Q Q A T G W R K K K G G U V Q Q A T G W R K K K G G U V Q Q A T G W R K K K G G U V Q Q A T G W R K K G G U V Q Q A T G W R K K K G G U V Q Q A T G W R K K K G G U V Q Q A T G W R K K K G G U V Q Q A T G W R K K K K G G U V Q Q A T G W R K K K K G G V Q R F G W R K K K K G G V Q R F G W R K K K K G G V Q R F G W R K K K K K K K K K K K K K K K K K K	ANGINCACTUCATURGACATACTICATACTICATACTICACACATATAACACTICATITAACATATAACAACTICATITAACAACACACAC	THE THE TOTAL THE TOTAL TO	
APGANGTICYGATCAAACACCAGCAGCTGTCAGACTTGGACAAG K	S R E T D S D R S L V D K E D GGACAGCCTGGGATATGGCATCGTGGATTGGATATGGCATCGTGGATTGGATTGGATGGCATGGATTGGATTGGATTGGATGGA	AMINCAGTUCAAGAGTTATGGAAATUGTGTTGGAAGAUTGTTATA R Q S N E T Y R D A V R R Y N ACCTUBUTTGTTTGTTTGTCTCTGTTTCTTTTGTTATATGG		

3500%

.

Fig 2(conta)

5



Transcript Variant B

argadgascegtegaggeticgcegetiagtactgctataacasaattegatataaattagtigtegggccctcttgataaaaagagatgtggggggattegae 120 (120) EXCASCACEGC<u>CATTICGATICGCANCTGCANATTIALIA TERANGATGTCCCATICATICATICATICATICATICGAGTICCAAIGAAAAGTTAG</u>IGGGAGC 360 (152) V S H R T C H L D W O S A R F Y Y L H A T D V L J H C S E A W S S H E K F S G S

Fig.3a

Figure 36.

22750 excn:

GACTGGGTGAAAGCTTTTCTGCAGCAGTCATGTTAAAAACCTTGTGTTGACTTCCTCG AGAACTGGACCTTTTCGGACTGGGTGAAAGCTTTTCTGCAGCAGTCATGTTGAAAACC CGTGTTCTGAAATGGGAGCATAAAAGTTTACTCCGCCACTTCGTCTTAAAATAGCAAAAC

137bc exon:

ATCTAGGACCTTGTTACAGAACTCTGCCAAAAAAAAATGTTTACAGAAGAATGTGCTGT GATTAGAGAAGAATA TGCTGGTGTGTAGATTTCAAACTCTCTGGACAATATGAATAACACTGTCTTTGTTTCTAC

SK-LC-2
SK-LC-3
SK-LC-7
SK-LC-

Figure 4

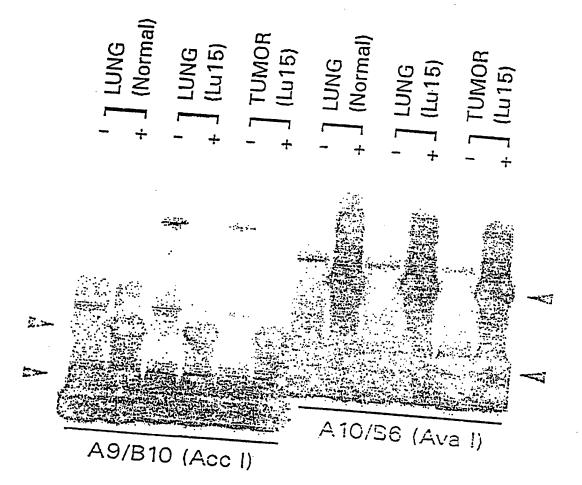


Figure 5